

; ORGANISM: human
; US-09-286-529-4

Query Match 31.1%; Score 395.5; DB 4; Length 151;
Best Local Similarity 54.2%; Pred. No. 2.8e-31;
Matches 64; Conservative 18; Mismatches 35; Indels 1; Gaps 1;
SEQ ID NO: 19

; PRIORITY: PRT
; ORGANISM: Homo sapiens
; US-09-342-681C-17

Query Match 31.1%; Score 395.5; DB 4; Length 151;
Best Local Similarity 54.2%; Pred. No. 2.8e-31;
Matches 64; Conservative 18; Mismatches 35; Indels 1; Gaps 1;
SEQ ID NO: 19

; PRIORITY: PRT
; ORGANISM: Homo sapiens
; US-09-342-681C-17

RESULT 3
US-09-342-681C-17
; Sequence 17; Application US/09342681C
; Patent No. 6355782
; GENERAL INFORMATION:
; APPLICANT: Zonana et al.
; TITLE OF INVENTION: Hypohydrotic ectodermal dysplasia genes and proteins
; FILE REFERENCE: 52978
; CURRENT APPLICATION NUMBER: US/09/342,681C
; CURRENT FILING DATE: 1999-06-29
; PRIOR APPLICATION NUMBER: 60/092,279
; PRIOR FILING DATE: 1998-07-09
; NUMBER OF SEQ ID NOS: 123
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO: 17
; LENGTH: 448
; TYPE: PRT
; ORGANISM: Homo sapiens
; US-09-342-681C-17

Query Match 31.1%; Score 395.5; DB 4; Length 151;
Best Local Similarity 54.2%; Pred. No. 2.8e-31;
Matches 64; Conservative 18; Mismatches 35; Indels 1; Gaps 1;
SEQ ID NO: 19

; PRIORITY: PRT
; ORGANISM: Homo sapiens
; US-09-342-681C-17

Query Match 31.1%; Score 395.5; DB 4; Length 151;
Best Local Similarity 54.2%; Pred. No. 2.8e-31;
Matches 64; Conservative 18; Mismatches 35; Indels 1; Gaps 1;
SEQ ID NO: 19

; US-09-342-681C-17

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

; PRIORITY: PRT
; PRIOR FILING DATE: 1998-07-09
; PRIORITY APPLICATION NUMBER: 60/112,366

; PRIORITY: PRT
; PRIOR FILING DATE: 1998-12-15
; PRIORITY APPLICATION NUMBER: 60/092,279

; PRIORITY: PRT
; NUMBER OF SEQ ID NOS: 123

; PRIORITY: PRT
; SOFTWARE: PatentIn ver. 2.1

; PRIORITY: PRT
; ORGANISM: Homo sapiens
; US-09-006-353A-8

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

; PRIORITY: PRT
; ORGANISM: Homo sapiens
; US-09-006-353A-8

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

; PRIORITY: PRT
; ORGANISM: Homo sapiens
; US-09-006-353A-8

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

; PRIORITY: PRT
; ORGANISM: Homo sapiens
; US-09-006-353A-8

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

; PRIORITY: PRT
; ORGANISM: Homo sapiens
; US-09-006-353A-8

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

; PRIORITY: PRT
; ORGANISM: Homo sapiens
; US-09-006-353A-8

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

; PRIORITY: PRT
; ORGANISM: Homo sapiens
; US-09-006-353A-8

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

; PRIORITY: PRT
; ORGANISM: Homo sapiens
; US-09-006-353A-8

Query Match 15.7%; Score 199.5; DB 4; Length 448;
Best Local Similarity 24.9%; Pred. No. 1.4e-11;
Matches 71; Conservative 33; Mismatches 112; Indels 69; Gaps 14;
SEQ ID NO: 19

; PRIORITY: PRT
; ORGANISM: Homo sapiens
; US-09-006-353A-8

; PRIORITY: PRT
; ORGANISM: Homo sapiens
; US-09-006-353A-8

; PRIORITY: PRT
; ORGANISM: Homo sapiens
; US-09-006-353A-8

; PRIORITY: PRT
; ORGANISM: Homo sapiens
; US-09-006-353A-8

; PRIORITY: PRT
; ORGANISM: Homo sapiens
; US-09-006-353A-8

US-09-006-353A-6

Query Match 12.1%; Score 153.5; DB 4; Length 260;
Best Local Similarity 25.9%; Pred. No. 2.1e-07; Gaps 18;
Strandedness 72; Conservative 29; Mismatches 78; Indels 99; Gaps 18;
Matches 72; Matches 72; Best Local Similarity 25.3%; Pred. No. 4.7e-07; Gaps 20;
Strandedness 74; Conservative 31; Mismatches 99; Indels 89; Gaps 20;
Topology: linear; Sequence Characteristics: single
Molecule Type: protein

Query Match 12.0%; Score 152.5; DB 4; Length 415;
Best Local Similarity 25.3%; Pred. No. 4.7e-07; Gaps 20;
Strandedness 74; Conservative 31; Mismatches 99; Indels 89; Gaps 20;
Matches 72; Best Local Similarity 25.3%; Pred. No. 4.7e-07; Gaps 20;
Strandedness 74; Conservative 31; Mismatches 99; Indels 89; Gaps 20;
Topology: linear; Sequence Characteristics: single
Molecule Type: protein

RESULT 6

US-09-006-353A-6

; Sequence 6, Application US/09006353A
; Patent No. 6261801
; GENERAL INFORMATION:

APPLICANT: WEI, YING-FEI
APPLICANT: YU, GUO-LIANG
APPLICANT: GENTZ, REINER
APPLICANT: RUBEN, STEVEN
TITLE OF INVENTION: TUMOR NECROSIS FACTOR RECEPTOR 5
NUMBER OF SEQUENCES: 26

CORRESPONDENCE ADDRESS:
ADDRESSEE: HUMAN GENOME SCIENCES, INC.
STREET: 9410 KEY WEST AVENUE
CITY: ROCKVILLE
STATE: MD
COUNTRY: US
ZIP: 20850

COMPUTER READABLE FORM:
MEDIUM TYPE: FLOPPY DISK
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatientIn Release #1.0, Version #1.30

CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/006, 353A
FILING DATE: 07/09/93
CLASSIFICATION: 435

ATTORNEY/AGENT INFORMATION:
NAME: BROOKS, ANDERS A
REGISTRATION NUMBER: 36, 373
REFERENCE/DOCKET NUMBER: PR341

TELECOMMUNICATION INFORMATION:
TELEPHONE: (301) 309-8504
TELEFAX: (301) 309-8512

INFORMATION FOR SEQ ID NO: 6:
SEQUENCE CHARACTERISTICS:
LENGTH: 415 amino acids
TYPE: amino acid
SPANNEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: protein

RESULT 6

US-09-006-353A-6

; Sequence 6, Application US/09006353A
; Patent No. 6261801
; GENERAL INFORMATION:

APPLICANT: WEI, YING-FEI
APPLICANT: YU, GUO-LIANG
APPLICANT: GENTZ, REINER
APPLICANT: RUBEN, STEVEN
TITLE OF INVENTION: TUMOR NECROSIS FACTOR RECEPTOR 5
NUMBER OF SEQUENCES: 26

CORRESPONDENCE ADDRESS:
ADDRESSEE: HUMAN GENOME SCIENCES, INC.
STREET: 9410 KEY WEST AVENUE
CITY: ROCKVILLE
STATE: MD
COUNTRY: US
ZIP: 20850

COMPUTER READABLE FORM:
MEDIUM TYPE: FLOPPY DISK
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatientIn Release #1.0, Version #1.30

CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/006, 353A
FILING DATE: 07/09/93
CLASSIFICATION: 435

ATTORNEY/AGENT INFORMATION:
NAME: BROOKS, ANDERS A
REGISTRATION NUMBER: 36, 373
REFERENCE/DOCKET NUMBER: PR341

TELECOMMUNICATION INFORMATION:
TELEPHONE: (301) 309-8504
TELEFAX: (301) 309-8512

INFORMATION FOR SEQ ID NO: 6:
SEQUENCE CHARACTERISTICS:
LENGTH: 415 amino acids
TYPE: amino acid
SPANNEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: protein

RESULT 7

US-08-009-459B-6

; Sequence 6, Application US/08009458B
; Patent No. 5359039
; GENERAL INFORMATION:

APPLICANT: Smith, Craig
APPLICANT: Goodwin, Raymond
TITLE OF INVENTION: Isolated Poxvirus A53R-Equivalent Tumor
TITLE OF INVENTION: Necrosis Factor Antagonists
NUMBER OF SEQUENCES: 7

CORRESPONDENCE ADDRESS:
ADDRESSEE: Patricia Anne Perkins, Immunex Corporation
STREET: 51 University Street
CITY: Seattle
STATE: Washington
COUNTRY: U.S.A.
ZIP: 98101

COMPUTER READABLE FORM:
MEDIUM TYPE: FLOPPY DISK
COMPUTER: Apple Macintosh
OPERATING SYSTEM: Apple Operating System 7.1
SOFTWARE: Microsoft Word, Version #5.1a

CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/009, 458B
FILING DATE: 07/09/93
CLASSIFICATION: 514

ATTORNEY/AGENT INFORMATION:
NAME: Perkins, Patricia A.
REGISTRATION NUMBER: 34, 693
REFERENCE/DOCKET NUMBER: 2608

TELECOMMUNICATION INFORMATION:
TELEPHONE: (206) 587-0430
TELEFAX: (206) 233-0644
TELEX: 756822

INFORMATION FOR SEQ ID NO: 6:
SEQUENCE CHARACTERISTICS:
LENGTH: 186 amino acids
TYPE: amino acid
SPANNEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: protein

RESULT 7

US-08-009-459B-6

Query Match 11.8%; Score 150.5; DB 1; Length 186;
Best Local Similarity 35.1%; Pred. No. 2.7e-07; Gaps 8;
Strandedness 40; Conservative 13; Mismatches 44; Indels 17; Gaps 8;

103 SKCRKENGQVEISCTVDRDTWCG-CRKNQVRYHWSNLFQCNCSCLCLNTYHILSCOPE 161
 QY 94 ----TRIGG-LQDQECIPCTKQTPTSEVQAFQSLVADAPTVPQEAT-----L 139
 ; Sequence 25, Application US/08465982
 ; Patent No. 5863786
 ; GENERAL INFORMATION:
 ; APPLICANT: M.Feldmann, P.W. Gray,
 ; APPLICANT: M.J.C. Turner, F.M. Brennan
 ; TITLE OF INVENTION: Modified human TNFalpha (Tumor
 ; TITLE OF INVENTION: Necrosis Factor alpha) Receptor
 ; NUMBER OF SEQUENCES: 57
 ; CORRESPONDENCE ADDRESS:
 ; ADDRESSEE: Reed & Robbins
 ; STREET: 635 Bryant Street
 ; CITY: Palo Alto
 ; STATE: California
 ; COUNTRY: USA
 ; ZIP: 94301
 ; COMPUTER READABLE FORM:
 ; MEDIUM TYPE: Floppy disk
 ; COMPUTER: IBM PC compatible
 ; OPERATING SYSTEM: PC-DOS/MS-DOS
 ; SOFTWARE: PatentIn Release #1.0, version #1.25
 ; CURRENT APPLICATION DATA:
 ; APPLICATION NUMBER: US/08465,982
 ; FILING DATE:
 ; CLASSIFICATION:
 ; PRIOR APPLICATION DATA:
 ; APPLICATION NUMBER: US/08/050,319
 ; FILING DATE: 10-MAY-1993
 ; ATTORNEY/AGENT INFORMATION:
 ; NAME: Robbins, Roberta L.
 ; REGISTRATION NUMBER: 33,208
 ; REFERENCE/DOCKET NUMBER: 5150-0030
 ; TELECOMMUNICATION INFORMATION:
 ; TELEPHONE: (415) 617-8999
 ; TELEFAX: (415) 327-3231
 ; INFORMATION FOR SEQ ID NO: 25:
 ; SEQUENCE CHARACTERISTICS:
 ; LENGTH: 455 amino acids
 ; TYPE: amino acid
 ; TOPOLOGY: linear
 ; MOLECULE TYPE: protein
 ; US-08-465-982-25

Query Match 11.4%; Score 145.5; DB 2; Length 455;
 Best Local Similarity 21.3%; Pred. No. 2.5e-06;
 Matches 66; Conservative 36; Mismatches 109; Index 99; Gaps 14;

103 SKCRKENGQVEISCTVDRDTWCG-CRKNQVRYHWSNLFQCNCSCLCLNTYHILSCOPE 161
 QY 94 ----TRIGG-LQDQECIPCTKQTPTSEVQAFQSLVADAPTVPQEAT-----L 139
 ; Sequence 5, Application US/08815469
 ; Patent No. 6133402
 ; GENERAL INFORMATION:
 ; APPLICANT: Yu, Guo-Liang
 ; APPLICANT: Ni, Jian
 ; APPLICANT: Dixit, Vishva
 ; APPLICANT: Gantz, Reiner L.
 ; APPLICANT: Dillon, Patrick J.
 ; TITLE OF INVENTION: Death Domain Containing Receptors
 ; NUMBER OF SEQUENCES: 17
 ; CORRESPONDENCE ADDRESS:
 ; ADDRESSEE: Sterne, Kessler, Goldstein & Fox, P.L.L.C.
 ; STREET: 1100 New York Ave., NW, Suite 600
 ; CITY: Washington
 ; STATE: DC
 ; COUNTRY: USA
 ; ZIP: 20005-3934
 ; COMPUTER READABLE FORM:
 ; MEDIUM TYPE: Floppy disk
 ; COMPUTER: IBM PC compatible
 ; OPERATING SYSTEM: PC-DOS/MS-DOS
 ; SOFTWARE: PatentIn Release #1.0, version #1.30
 ; CURRENT APPLICATION DATA:
 ; APPLICATION NUMBER: US/08/815,469
 ; FILING DATE: HERewith
 ; CLASSIFICATION:
 ; PRIOR APPLICATION DATA:
 ; APPLICATION NUMBER: NO. 6153402 Yet Assigned
 ; FILING DATE: 06-FEB-1997
 ; PRIOR APPLICATION DATA:
 ; APPLICATION NUMBER: US 60/028,711
 ; FILING DATE: 17-OCT-1996
 ; PRIOR APPLICATION DATA:
 ; APPLICATION NUMBER: US 60/013,285
 ; FILING DATE: 12-MAR-1996
 ; ATTORNEY/AGENT INFORMATION:
 ; NAME: Steffe, Eric K.
 ; REGISTRATION NUMBER: 36,688
 ; TELECOMMUNICATION INFORMATION:
 ; TELEPHONE: 202-371-2600
 ; TELEFAX: 202-371-2540
 ; INFORMATION FOR SEQ ID NO: 5:
 ; SEQUENCE CHARACTERISTICS:
 ; LENGTH: 455 amino acids
 ; TYPE: amino acid
 ; STRANDEDNESS: not relevant
 ; TOPOLOGY: not relevant
 ; MOLECULE TYPE: protein
 ; US-08-815-469-5

Query Match 11.4%; Score 145.5; DB 4; Length 455;

103 SKCRKENGQVEISCTVDRDTWCG-CRKNQVRYHWSNLFQCNCSCLCLNTYHILSCOPE 161
 QY 94 ----TRIGG-LQDQECIPCTKQTPTSEVQAFQSLVADAPTVPQEAT-----L 139
 ; Sequence 1, Application US/08465982
 ; Patent No. 5863786
 ; GENERAL INFORMATION:
 ; APPLICANT: LPLVIFFGCLLISLFLIGMLMYQRWKSKLISYIVCGKSTPEKELEGTTKLPAPNPF 273
 ; APPLICANT: LPLVIFFGCLLISLFLIGMLMYQRWKSKLISYIVCGKSTPEKELEGTTKLPAPNPF 273
 ; TITLE OF INVENTION: LA01S 216
 ; NUMBER OF SEQUENCES: 11
 ; CORRESPONDENCE ADDRESS:
 ; ADDRESSEE: SPTPGFPTLGFSPVPSTFTSS--TYPGCPNFAAPRREVAPPYQGADPLATATA 330
 ; STREET: 331 SDPIPNPLOK 340
 ; COUNTRY: USA
 ; ZIP: 94301
 ; COMPUTER READABLE FORM:
 ; MEDIUM TYPE: Floppy disk
 ; COMPUTER: IBM PC compatible
 ; OPERATING SYSTEM: PC-DOS/MS-DOS
 ; SOFTWARE: PatentIn Release #1.0, version #1.25
 ; CURRENT APPLICATION DATA:
 ; APPLICATION NUMBER: US/08/465,982
 ; FILING DATE:
 ; CLASSIFICATION:
 ; PRIOR APPLICATION DATA:
 ; APPLICATION NUMBER: US/08/050,319
 ; FILING DATE: 10-MAY-1993
 ; ATTORNEY/AGENT INFORMATION:
 ; NAME: Robbins, Roberta L.
 ; REGISTRATION NUMBER: 33,208
 ; REFERENCE/DOCKET NUMBER: 5150-0030
 ; TELECOMMUNICATION INFORMATION:
 ; TELEPHONE: (415) 617-8999
 ; TELEFAX: (415) 327-3231
 ; INFORMATION FOR SEQ ID NO: 25:
 ; SEQUENCE CHARACTERISTICS:
 ; LENGTH: 455 amino acids
 ; TYPE: amino acid
 ; TOPOLOGY: linear
 ; MOLECULE TYPE: protein
 ; US-08-465-982-25

Query Match 11.4%; Score 145.5; DB 4; Length 455;

103 SKCRKENGQVEISCTVDRDTWCG-CRKNQVRYHWSNLFQCNCSCLCLNTYHILSCOPE 161
 QY 94 ----TRIGG-LQDQECIPCTKQTPTSEVQAFQSLVADAPTVPQEAT-----L 139
 ; Sequence 1, Application US/08465982
 ; Patent No. 5863786
 ; GENERAL INFORMATION:
 ; APPLICANT: LPLVIFFGCLLISLFLIGMLMYQRWKSKLISYIVCGKSTPEKELEGTTKLPAPNPF 273
 ; APPLICANT: LPLVIFFGCLLISLFLIGMLMYQRWKSKLISYIVCGKSTPEKELEGTTKLPAPNPF 273
 ; TITLE OF INVENTION: LA01S 216
 ; NUMBER OF SEQUENCES: 11
 ; CORRESPONDENCE ADDRESS:
 ; ADDRESSEE: SPTPGFPTLGFSPVPSTFTSS--TYPGCPNFAAPRREVAPPYQGADPLATATA 330
 ; STREET: 331 SDPIPNPLOK 340
 ; COUNTRY: USA
 ; ZIP: 94301
 ; COMPUTER READABLE FORM:
 ; MEDIUM TYPE: Floppy disk
 ; COMPUTER: IBM PC compatible
 ; OPERATING SYSTEM: PC-DOS/MS-DOS
 ; SOFTWARE: PatentIn Release #1.0, version #1.25
 ; CURRENT APPLICATION DATA:
 ; APPLICATION NUMBER: US/08/465,982
 ; FILING DATE:
 ; CLASSIFICATION:
 ; PRIOR APPLICATION DATA:
 ; APPLICATION NUMBER: US/08/050,319
 ; FILING DATE: 10-MAY-1993
 ; ATTORNEY/AGENT INFORMATION:
 ; NAME: Robbins, Roberta L.
 ; REGISTRATION NUMBER: 33,208
 ; REFERENCE/DOCKET NUMBER: 5150-0030
 ; TELECOMMUNICATION INFORMATION:
 ; TELEPHONE: (415) 617-8999
 ; TELEFAX: (415) 327-3231
 ; INFORMATION FOR SEQ ID NO: 25:
 ; SEQUENCE CHARACTERISTICS:
 ; LENGTH: 455 amino acids
 ; TYPE: amino acid
 ; TOPOLOGY: linear
 ; MOLECULE TYPE: protein
 ; US-08-465-982-25

Query Match 11.4%; Score 145.5; DB 4; Length 455;

Matches	66;	Conservative	36;	Mismatches	109;	Indels	99;	Gaps	14;
Best Local Similarity	21.3%;	Pred	No.	2.5e-06;					
Matches	66;	Conservative	36;	Mismatches	109;	Indels	99;	Gaps	14;
Sequence	3, Application	US/09006353A							
PATENT NO.	6261801								
GENERAL INFORMATION:									
APPLICANT:	WEI, YING-FEI								
APPLICANT:	YU, GUO-LIANG								
APPLICANT:	GENTZ, REINER								
APPLICANT:	RUBEN, STEVEN								
TITLE OF INVENTION:	TUMOR NECROSIS FACTOR RECEPTOR 5								
NUMBER OF SEQUENCES:	26								
CORRESPONDENCE ADDRESS:									
ADDRESS:	HUMAN GENOME SCIENCES, INC.								
STREET:	9410 KEY WEST AVENUE								
CITY:	ROCKVILLE								
STATE:	MD								
Country:	US								
ZIP:	20850								
COMPUTER READABLE FORM:									
MEDIUM TYPE:	FLOPPY DISK								
COMPUTER:	IBM PC COMPATIBLE								
OPERATING SYSTEM:	PC-DOS/MS-DOS								
SOFTWARE:	PatentIn Release #1.0, Version #1.30								
CURRENT APPLICATION DATA:									
APPLICATION NUMBER:	US/09/006,353A								
CLASSIFICATION:	435								
ATTORNEY/AGENT INFORMATION:									
NAME:	BRONES, ANDERS A								
REGISTRATION NUMBER:	36,373								
REFERENCE/DOCKET NUMBER:	PP341								
TELECOMMUNICATION INFORMATION:									
TELEPHONE:	(301) 309-8504								
TELEFAX:	(301) 309-8512								
INFORMATION FOR SEQ ID NO:	3:								
SEQUENCE CHARACTERISTICS:									
LENGTH:	455 amino acids								
TYPE:	amino acid								
STRANDEDNESS:	single								
TOPOLOGY:	linear								
MOLECULE TYPE:	protein								
S-09-006-353A-3									
Query Match	11.4%;	Score	145.5;	DB	4;	Length	455;		
Best Local Similarity	21.3%;	Pred	No.	2.5e-06;					
Matches	66;	Conservative	36;	Mismatches	109;	Indels	99;	Gaps	14;
Sequence	3, Application	US/09006353A							
PATENT NO.	6261801								
GENERAL INFORMATION:									
APPLICANT:	WEI, YING-FEI								
APPLICANT:	YU, GUO-LIANG								
APPLICANT:	GENTZ, REINER								
APPLICANT:	RUBEN, STEVEN								
TITLE OF INVENTION:	TUMOR NECROSIS FACTOR RECEPTOR 5								
NUMBER OF SEQUENCES:	26								
CORRESPONDENCE ADDRESS:									
ADDRESS:	HUMAN GENOME SCIENCES, INC.								
STREET:	9410 KEY WEST AVENUE								
CITY:	ROCKVILLE								
STATE:	MD								
Country:	US								
ZIP:	20850								
COMPUTER READABLE FORM:									
MEDIUM TYPE:	FLOPPY DISK								
COMPUTER:	IBM PC COMPATIBLE								
OPERATING SYSTEM:	PC-DOS/MS-DOS								
SOFTWARE:	PatentIn Release #1.0, Version #1.30								
CURRENT APPLICATION DATA:									
APPLICATION NUMBER:	US/09/006,353A								
CLASSIFICATION:	435								
ATTORNEY/AGENT INFORMATION:									
NAME:	BRONES, ANDERS A								
REGISTRATION NUMBER:	36,373								
REFERENCE/DOCKET NUMBER:	PP341								
TELECOMMUNICATION INFORMATION:									
TELEPHONE:	(301) 309-8504								
TELEFAX:	(301) 309-8512								
INFORMATION FOR SEQ ID NO:	3:								
SEQUENCE CHARACTERISTICS:									
LENGTH:	455 amino acids								
TYPE:	amino acid								
STRANDEDNESS:	single								
TOPOLOGY:	linear								
MOLECULE TYPE:	protein								
S-09-006-353A-3									
Query Match	11.4%;	Score	145.5;	DB	4;	Length	455;		
Best Local Similarity	21.3%;	Pred	No.	2.5e-06;					
Matches	66;	Conservative	36;	Mismatches	109;	Indels	99;	Gaps	14;
Sequence	3, Application	US/09006353A							
PATENT NO.	6261801								
GENERAL INFORMATION:									
APPLICANT:	WEI, YING-FEI								
APPLICANT:	YU, GUO-LIANG								
APPLICANT:	GENTZ, REINER								
APPLICANT:	RUBEN, STEVEN								
TITLE OF INVENTION:	TUMOR NECROSIS FACTOR RECEPTOR 5								
NUMBER OF SEQUENCES:	26								
CORRESPONDENCE ADDRESS:									
ADDRESS:	HUMAN GENOME SCIENCES, INC.								
STREET:	9410 KEY WEST AVENUE								
CITY:	ROCKVILLE								
STATE:	MD								
Country:	US								
ZIP:	20850								
COMPUTER READABLE FORM:									
MEDIUM TYPE:	FLOPPY DISK								
COMPUTER:	IBM PC COMPATIBLE								
OPERATING SYSTEM:	PC-DOS/MS-DOS								
SOFTWARE:	PatentIn Release #1.0, Version #1.30								
CURRENT APPLICATION DATA:									
APPLICATION NUMBER:	US/09/006,353A								
CLASSIFICATION:	435								
ATTORNEY/AGENT INFORMATION:									
NAME:	BRONES, ANDERS A								
REGISTRATION NUMBER:	36,373								
REFERENCE/DOCKET NUMBER:	PP341								
TELECOMMUNICATION INFORMATION:									
TELEPHONE:	(301) 309-8504								
TELEFAX:	(301) 309-8512								
INFORMATION FOR SEQ ID NO:	3:								
SEQUENCE CHARACTERISTICS:									
LENGTH:	455 amino acids								
TYPE:	amino acid								
STRANDEDNESS:	single								
TOPOLOGY:	linear								
MOLECULE TYPE:	protein								
S-09-006-353A-3									
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Best Local Similarity	21.3%;	Pred	No.	2.5e-06;					
Matches	66;	Conservative	36;	Mismatches	109;	Indels	99;	Gaps	14;
Sequence	3, Application	US/09006353A							
PATENT NO.	6261801								
GENERAL INFORMATION:									
APPLICANT:	WEI, YING-FEI								
APPLICANT:	YU, GUO-LIANG								
APPLICANT:	GENTZ, REINER								
APPLICANT:	RUBEN, STEVEN								
TITLE OF INVENTION:	TUMOR NECROSIS FACTOR RECEPTOR 5								
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CITY:	ROCKVILLE								
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MEDIUM TYPE:	FLOPPY DISK								
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SOFTWARE:	PatentIn Release #1.0, Version #1.30								
CURRENT APPLICATION DATA:									
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CLASSIFICATION:	435								
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REGISTRATION NUMBER:	36,373								
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PATENT NO.	6261801								
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